

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	
	)	
Topham <i>et al.</i>	)	Art Unit: 1648
	)	
Application No. 10/589,152	)	Examiner: Humphrey, Louise Wang
	)	
Filing Date: May 31, 2007	)	Confirmation No. 5681
	)	
For: "METHODS OF EVALUATING EFFICACY OF	)	
AN IMMUNE RESPONSE BY ASSESSING	)	
ALPHA-1 INTEGRIN EXPRESSION"	)	

**RESPONSE TO RESTRICTION REQUIREMENT**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

BALLARD SPAHR LLP  
Customer Number 23859

Sir:

This Response to a Restriction Requirement filed under 37 C.F.R. § 1.111 is responsive to the Office Action dated August 7, 2009 restricting claims 1-52 into three groups.

**Remarks** begin on page 2 of this paper.